Town of Wellesley

Department of Public Works Engineering Division

George J. Saraceno, Senior Civil Engineer

TO:

Michael Zehner, Planning Director

RE:

Project of Significant Impact PSI-14-01

Pleasant Street Townhomes (22 Pleasant Street)

DATE: December 12, 2014

The Department of Public Works (DPW) Engineering Division has received a set of plans with a revised date of November 11, 2014 from Engineering Design Consultants, Inc. (EDC) of Southborough, MA. The DPW has also received hydrant flow testing data from The Fire Pump Testing Company dated November 9, 2014 and revised drainage calculations dated November 26, 2014 prepared by EDC. The DPW submitted PSI comments to the Planning Board on October 29, 2014, which showed that the DPW was satisfied with the Municipal Systems Impact Analysis for sanitary sewer and refuse.

The DPW are satisfied with the Municipal Systems Impact Analysis for water, both fire and domestic, and storm drainage. The revised plans and updated documentation described above have satisfactorily shown that the proposed on-site infiltration system reduces the post development runoff for peak flows and volume to below the pre-development runoff flows and volume, which reduces stormwater flows into the existing drainage system on Pleasant Street. Additionally, the existing 6" water main on Pleasant Street has enough pressure and capacity to provide fire and domestic flows to the proposed six unit Townhomes.

If I may be of any further assistance in this matter, feel free to contact me.

Sincerely,

George J. Saraceno

Senior Civil Engineer

cc:

Michael Pakstis

David Hickey

Douglas Stewart

William Shaughnessy

Joseph Doherty

Ethan Parsons

Michael Grant

Meghan Jop

Richard Thuma